

1   **ABSTRACT**

2           Disclosed is a method and apparatus for transmitting,  
3 multicasting, or broadcasting video signals from a video  
4 source to one or more remotely located computers and/or video  
5 clients. Specifically, the disclosed method and apparatus  
6 effectively digitizes and compresses received video signals  
7 such that they may be transmitted with other digitized signals  
8 directly or via a network, such as the Internet, to a  
9 multitude of computers and/or independent video display  
10 devices. The video transmission system is also capable of  
11 receiving video signals from a non-networked computer that  
12 does not require any hardware or software modifications to be  
13 compatible with the video transmission system. The disclosed  
14 video transmission system operates independently (i.e., does  
15 not require a service provider) and is capable of recording  
16 video transmissions.